Local Safety Program STH FY2005 Approval Funds at 80.00% not to exceed \$200,000 federal.

Number	U/R/B	FY noted	Cont Sect Job Num	I ead Agency	Project Name	Project Limits	Work Type	Project Est	Fed STH	Local
- ruinou	On the	notou	Come Good Good Mann		1.10,000.1100	i i ojeći zimite	Tronk Type	1.0,000 =00		2000.
1	R	2005	03609	Allegan Co	Monroe Road	approx 0.60 mile E of 39th St	Reconstruction, geometrics, HC, lane widths, cle	\$241,612	\$200,000	\$41,612
3	R	2005	06609		Main Street @ US-23	Intersection	Intersection reconstruction on Main St, guardrail	\$150,000	\$120,000	\$30,000
4	R	2005	06609		Briggs Road @ Maple Ridge Road	Intersection	Intersection realignment, sight distance improven	\$72,455	\$57,964	\$14,491
6	R	2005	07609		Aura Road	Second Sand Beach Rd to 1.6 mile	Reconstruction, geometrics, shoulder, drainage in	\$250,000	\$200,000	\$50,000
7	R	2005	08609	Barry	Doster Rd; Banfield Rd; Lacey Rd; Pifer Rd; Eck		Guardrail upgrade, installation	\$250,000	\$200,000	\$50,000
8	R	2005	10609	Benzie Co	Pioneer Road CR667		Shoulder and drainage improvements, guardrail	\$156,650	\$125,320	\$31,330
9	U	2005	11609	St. Joseph	Lakeshore Dr BL-94 @ Cleveland Ave/Vail Ct	Intersection	Intersection reconstruction, realignment, geometric	\$216,870	\$173,496	\$43,374
10	U	2005	11609	Niles	S. Third Street @ Silverbrook Avenue	Intersection	Realignment, HC geometrics	\$82,000	\$65,600	\$16,400
11	В	2005	12609	Branch Co	Athens Rd (Old M78) ov Spencer Ck, St. Joe Riv	3 Bridges; St. Joe River to M-60	Bridge railing, approach guardrail, embankment	\$124,334	\$99,467	\$24,867
12	В	2005	12609	Branch Co	Various Bridge Locations		Bridge railing, approach guardrail	\$202,736	\$162.189	\$40.547
13	U	2005	13609	Battle Creek	Beckley Rd @ Capital Ave SW; @ 6 1/2 Mile Rd		Traffic signal upgrade, interconnect (Beckley Rd/	\$200,000	\$160,000	\$40,000
14	U	2005	14609	Dowagiac	Paul Street		Reconstruction, traffic signal installation	\$161,870	\$129,496	\$32,374
15	R	2005	17609		Mackinac Trail ov Chub Ck, N Br Chub Ck, Munis		Guardrail installation, shoulder improvements	\$66,400	\$53,120	\$13,280
16	R	2005	17609	Chippewa Co	Gaines Highway @ M-80	Intersection	Reconstruction, realignment, geometrics	\$126,551	\$101,241	\$25,310
17	R	2005	18609	Clare Co	Clare Avenue (Old US27) @ Surrey Road	Intersection	Reconstruction, widen for LT turn lane, sight dista	\$396,500	\$200,000	\$196,500
18	R	2005	18609	Clare Co	Clare Avenue (Old US27) @ Adams Road	Intersection	Reconstruction, sight distance	\$191,000	\$152,800	\$38,200
19	U	2005	19609	Clinton Co	Clark Road @ Airport Road	Intersection	Reconstruction, traffic signal installation	\$250,000	\$200,000	\$50,000
21	В	2005	21609	Delta Co	CR-535 Road	over Bark River	Culvert replacement, multiple structure	\$400,000	\$200,000	\$200,000
23	R	2005	22609	Dickinson Co	Traders Mine Road @ Collins Road	Intersection	Intersection improvements, reconstruction, geom	\$81,718	\$65,374	\$16,344
24	R	2005	24609		Robinson Rd ov W Br Maple R; Douglas Lk Rd o	5 Locations	Guardrail installation, upgrades, slope modification	\$98,405	\$78,724	\$19,681
25	U	2005	25609	Genesee Co	Linden Road @ Court Street	Intersection	Traffic signal upgrades	\$19,500	\$15,600	\$3,900
26	U	2005	25609	Genesee Co	Genesee Road @ Richfield Road	Intersection	Traffic signal upgrades	\$20,000	\$16,000	\$4,000
27	U	2005	25609	Genesee Co	Carpenter Road	Fleming Rd to Dupont St	Traffic signal upgrades, LT lane pavt mkgs	\$33,050	\$26,440	\$6,610
33	U	2005	25609	Swartz Creek	Miller Road @ Elms Road	Intersection	Traffic signal modernization, LT phasing, widening	\$157,005	\$125,604	\$31,401
36	R	2005	28609	Grand Traverse Co	Racquet Club Drive @South Airport Road	Intersection	Traffic signal installation	\$114,157	\$91,326	\$22,831
37	R	2005	28609	Grand Traverse Co	Three Mile Road @ South Airport Road	Intersection	Intersection reconstruction, widen, traffic signal ir	\$250,000	\$200,000	\$50,000
40	U	2005	38609	Jackson	Airline Railroad ROW	5 Intersection/crossings	Reconstruct 5 roadway/ped crossings, geometric	\$85,000	\$68,000	\$17,000
41	U	2005	38609	Jackson Co	Rank Road @ E. Michigan Avenue	Intersection	Intersection improvements, realignment, geometr	\$120,000	\$96,000	\$24,000
42	U	2005	38609	Jackson Co	Dearing Road @ M-60	Intersection	Intersection improvements, widen for LT turn land	\$50,103	\$40,082	\$10,021
43	U	2005	39609	Kalamazoo Co	Sprinkle Road @ Bishop Rd/Romence Rd	Intersection	Intersection reconstruction, widen, geometrics, tra	\$255,165	\$200,000	\$55,165
44	U	2005	41609	Grandville	Ivanrest Avenue @ Prairie Street	Intersection	Reconstruction, geometrics, traffic signal upgrade	\$250,000	\$200,000	\$50,000
45	U	2005	41609	Kent Co	84th Street @ Eastern Street	Intersection	Widen for turn lanes, traffic signal installation	\$400,000	\$200,000	\$200,000
47	U	2005	41609	Grand Rapids	Michigan Street @ Fuller Street	Intersection	Traffic signal upgrade, access management	\$100,000	\$80,000	\$20,000
52	U	2005	41609		Michigan Street @ Lafayette Street	Intersection	Traffic signal upgrade	\$80,000	\$64,000	\$16,000
53	U	2005	44609	Imlay City	S. Newark Road @ Almont Avenue	Intersection	Widen for LT and RT turn lanes, drainage improv	\$191,858	\$153,486	\$38,372
54	В	2005	44609	Lapeer Co	Summers Road	over Belle River	Culvert concrete structure replacement, guardrail	\$100,000	\$80,000	\$20,000
56	В	2005	46609		North Maumee Street	over Evans Creek	Bridge railings, approach guardrail upgrade	\$56,622	\$45,298	\$11,324
58	U	2005	47609		Kensington Road @ Jacoby Road	Intersection	Construct Roundabout	\$500,000	\$200,000	\$300,000
59	R	2005	49609	Mackinac Co	Townline Road	near Fish Rd	Culvert replacement, Guardrail elimination, slope		\$16,320	\$4,080
60	R	2005	49609	Mackinac Co	McGhan Road (Dillar Rd)	near Curtis Rd	Eliminate VC, improve sight distance	\$37,268	\$29,814	\$7,454

61 R 2005 49609 Mackinac Co S. Curtis Rd @ Long Point Rd Intersection Guardrait elimination, slope fattering \$32,805 \$20 \$20 \$49609 Mackinac Co Three Mile Rd at 4.0 mile N of Hiawatha Trail Reconstruct, decrease VC, subbase and pawing \$33,280 \$30,128	Number	U/R/B	FY noted	Cont Sect Job Num		Project Name		Work Type	Project Est		Local
63	61	R			Mackinac Co	S. Curtis Rd @ Long Point Rd	Intersection	Guardrail elimination, slope flattening		\$26,280	\$6,570
The color The	62	R	2005	49609	Mackinac Co	Krause Rd	at 4.0 mile N of Hiawatha Trail	Reconstruct, decrease VC, subbase and paving		\$74,502	\$18,626
74	63	R	2005		Mackinac Co					\$65,740	\$16,435
The content of the	71	U				12 Mile Road @ Little Mack Avenue				\$40,000	\$10,000
77	74	U	2005		New Baltimore	Washington Road @ Ridge Rd & 24 Mile Rd	2 Intersections	Widening, install taper lanes, curbed island		\$74,112	\$18,528
78	75	R	2005		Manistee Co		M-55 to Coates Hwy	Reconstruction, shoulder, drainage improvement		\$200,000	\$500,000
Property R 2005 60609 Montmorrency Co CR-489/491 © CR-612 Intersection Intersection improvements, geometrics \$129,478 80 R 2005 62609 Newaygo Co Cypress Avenue 212 Mile Road Intersection Intersection improvements, widen, C&G, sight dis \$250,000 \$250,000 Cypress Avenue 22 Mile Road Intersection Intersection improvements, widen, C&G, sight dis \$250,000 Cypress Avenue 22 Mile Road Intersection Intersection improvements, widen, C&G, sight dis \$250,000 Cypress Avenue 22 Mile Road Intersection Intersection Median modifications, signal upgrade, crossover \$240,000 Cypress Avenue 22 Mile Road Intersection Median modifications, signal upgrade, crossover \$240,000 Cypress Avenue 24 Cocations Cypress Avenue Cypress A	77	R	2005	56609	Midland Co	19 Locations, County Primary	Countywide	Guardrail upgrade, installation	\$250,000	\$200,000	\$50,000
R	78	U	2005		Monroe Co	Dunbar Road @ Geiger Road	Intersection	Provide 4 way stop, geometrics	\$203,000	\$162,400	\$40,600
81	79	R			Montmorency Co	CR-489/491 @ CR-612	Intersection	Intersection improvements, geometrics		\$103,582	\$25,896
82 U 2005 63809 Oakland Co Bátdwin Road Intersection Median modifications, signal upgrade, crossover \$240,000 84 R 2005 64609 Oceana Co Polk Rd; 44th Ave; 186th Ave; 28th Ave; 24 coad 5 Locations Guardrail upgrade, installation \$134,157 85 U 2005 65609 Rose City Main Street @ Beechwood Street Intersection Reconstruction, widen for LT, RT turn lanes \$94,500 86 U 2005 65609 Rose City Page Street @ M-33 Intersection Reconstruction, widen for LT, RT turn lanes \$94,500 87 R 2005 67609 Osceola Co 200th Avenue 4 Locations: (mp 1.059; mp 1.2 Reconstruction, widen for LT, RT turn lanes \$95,000 88 R 2005 67609 Osceola Co 135th Avenue mp 0.0 to mp 2.725 Guardrail upgrades installation \$95,000 91 R 2005 69609 Otsego Co V. Otsego Lake Drive S of Lake Munuka Rd to N of High Guardrail installation \$95,000 Class Hunuka Rd to N to N to V. V. V. V. V. V. V. V.	80	R			Newaygo Co	Cypress Avenue @112th Street	Intersection	Intersection improvements, widen, C&G, sight dis		\$200,000	\$50,000
84 R 2005 64609 Oceana Co Polk Rd. 44th Ave; 188th Ave; 21 Local 5 Locations Guardrall uggrade, installation \$134,157 85 U 2005 65609 Rose City Main Street @ Beechwood Street Intersection Reconstruction, widen for LT, RT turn lanes \$34,500 87 R 2005 67609 Osceola Co 200th Avenue 4 Locations; (mp 1.059; mp 1.2 Rod Culvert railing, approach guardrail and guardrail visions, and slope flattening \$95,000 91 R 2005 67609 Osceola Co 200th Avenue mp 0.0 to mp 2.725 Guardrail installation and slope flattening \$95,000 91 R 2005 69609 Otsego Co W. Otsego Lake Drive S of Lake Munuka Rd to N of High Guardrail installation and slope flattening \$95,000 92 B 2005 79609 Ottawa Co W. Otsego Lake Drive S of Lake Munuka Rd to N of High Guardrail installation and slope flattening \$249,893 94 R 2005 79609 Ottawa Co VanBuren Street Q 22nd Avenue Intersection Widen for Intersection <td< td=""><td>81</td><td>R</td><td></td><td></td><td></td><td></td><td>Intersection</td><td>Intersection improvements, widen, C&G, sight dis</td><td></td><td>\$200,000</td><td>\$50,000</td></td<>	81	R					Intersection	Intersection improvements, widen, C&G, sight dis		\$200,000	\$50,000
85 U 2005 65609 Rose City Main Street @ Bechwood Street Intersection Reconstruction, widen for LT, RT turn lanes \$94,500 86 U 2005 65609 Ossec City Page Street @ Main Street @ Street @ Street @ Main Street @ Street & Stre	82	U	2005	63609	Oakland Co	Baldwin Road @ Brown Road	Intersection	Median modifications, signal upgrade, crossover	\$240,000	\$192,000	\$48,000
86 U 2005 65609 Rose City Page Street @ M-33 Intersection Reconstruction, widen for LT, RT turn lanes \$35,500 87 R 2005 67609 Oscola Co 200th Avenue 4 Locations: (mp 1.059; mp 1.2 Ros Culvert railing, approach guardrail till \$85,000 88 R 2005 67609 Oscola Co 105th Avenue mp 0.0 to mp 2.725 Guardrail installation and slope flattening 395,000 91 R 2005 69609 Ottawa Co W. Otsego Lake Drive S of Lake Munuka Rd to N of High Guardrail upgrades, VC geometrics improvement \$249,893 92 B 2005 70609 Ottawa Co River Avenue Bridge over Macatawa River Replacement of structure \$2,518,893 94 R 2005 70609 Ottawa Co VanBuren Street @ 22nd Avenue Intersection Widen for left turn lanes, geometric revisions \$291,665 95 R 2005 72609 Roscommon Co CR 103 East Higgins Lake Drive over Cut River culvert Sta 535+50 Guardrail upgrade \$23,058 96 R 2005 7		R				Polk Rd; 44th Ave; 186th Ave; 88th Ave - 2 Loca	5 Locations	Guardrail upgrade, installation		\$107,326	\$26,831
87 R 2005 67609 Osceola Co 200th Avenue 4 Locations: (mp 1.059; mp 1.2 Ros Culvert railing, approach guardrail and guardrail.) \$85,000 91 R 2005 67609 Osceola Co 135th Avenue mp 0.0 to mp 2.725 Guardrail installation and slope flattening \$95,000 91 R 2005 69609 Otsego Co W. Otsego Lake Drive Sof Lake Munuka Rd to N of High Guardrail installation and slope flattening \$95,000 92 B 2005 70609 Ottawa Co River Avenue Bridge over Macatawa River Replacement of structure \$2,518,350 95 R 2005 70609 Ottawa Co VanBuren Stred@ 22nd Avenue Intersection Widen for left turn lanes, geometric revisons \$291,665 95 R 2005 72609 Roscommon Co CR100 East Higgins Lake Drive over Cut River culvert Sta 535+50 it Guardrail upgrade \$23,058 96 R 2005 73609 Roscommon Co CR103 Robinson Lake Road over Robinson Creek culvert Sta 25ucrarial upgrade \$23,205 96 R	85	U	2005		Rose City		Intersection	Reconstruction, widen for LT, RT turn lanes		\$75,600	\$18,900
88 R 2005 67609 Oscola Co 135th Avenue mp 0.0 to mp 2.725 Guardrali installation and slope flattening \$95,000 91 R 2005 69609 Otsego Co W. Otsego Lake Drive S of Lake Munuka Rd to N of High Guardrali ungrades, VC geometrics improvement \$249,803 92 B 2005 70609 Ottawa Co River Avenue Bridge over Macatawa River Replacement of structure \$2,518,350 94 R 2005 72609 Roscommon Co CR100 East Higgins Lake Drive over Cut River culvert Sta 535+50 ti Guardrali upgrade \$23,058 96 R 2005 72609 Roscommon Co CR100 East Higgins Lake Drive over Cut River culvert Sta 535+50 ti Guardrali upgrade \$23,058 97 U 2005 72609 Roscommon Co CR100 East Higgins Lake Drive over Robinson Creek culvert Sta 24 Guardrali upgrade \$21,591 97 U 2005 73609 Saginaw Citywide Signals, Priority 1 Citywide, 5 locations Triffic signal upgrade \$31,591 100 B 2005	86	U			Rose City		Intersection	Reconstruction, widen for LT, RT turn lanes		\$28,400	\$7,100
91 R 2005 69609 Otsego Co W. Otsego Lake Drive S of Lake Munuka Rd to N of High Guardrail upgrades, VC geometrics improvement \$249,883 92 B 2005 77609 Ottawa Co River Avenue Bridge over Macatawa River Replacement of structure \$2,51,350 94 R 2005 77609 Ottawa Co VanBuren Street @ 22nd Avenue Intersection Widen for left turn lanes, geometric revisons \$291,665 95 R 2005 77609 Roscommon Co CR100 East Higgins Lake Drive over Cut River culvert Sta 535+50 (Guardrail upgrade \$23,058 96 R 2005 72609 Roscommon Co CR103 Robinson Lake Road over Robinson Creek culvert Sta 24 Guardrail upgrade \$21,591 97 U 2005 73609 Saginaw Citywide Signals, Priority 1 Citywide, 5 locations Traffic signal upgrade \$53,200 100 B 2005 73609 Saginaw Morish Road over Silver Creek Structure replacement \$339,766 101 R 2005 7660	87	R	2005	67609	Osceola Co	200th Avenue	4 Locations: (mp 1.059; mp 1.2 Ros	Culvert railing, approach guardrail and guardrail i		\$68,000	\$17,000
92 B 2005 70609 Ottawa Co River Avenue Bridge over Macatawa River Replacement of structure \$2,518,350 94 R 2005 70609 Ottawa Co VanBuren Street @ 22nd Avenue Intersection Widen for left turn lanes, geometric revisons \$2,91,665 95 R 2005 72609 Roscommon Co CR100 East Higgins Lake Drive over Cut River culvert Sta 535+50 t Guardrail upgrade \$23,058 96 R 2005 72609 Roscommon Co CR100 East Higgins Lake Drive over Cut River culvert Sta 535+50 t Guardrail upgrade \$23,058 97 U 2005 73609 Roscommon Co CR103 Robinson Lake Road over Robinson Creek culvert Sta 24 Guardrail upgrade \$21,591 97 U 2005 73609 Saginaw Citywide Signals, Priority 1 Citywide, 5 locations Traffic signal upgrade \$53,200 100 B 2005 73609 Saginaw Co Moorish Road over Silver Creek Structure replacement \$339,766 101 R 2005 76609 Shiawassee Co State Road approach over I-69 (Tyrell Rd to Mil Guardrail upgrade \$40,000 102 R 2005 76609 Shiawassee Co Durand Road approach over I-69 (E Bennington F Guardrail upgrade \$40,000 103 U 2005 77609 St.Clair Co Marine City Highway County Line to King Rd Pavement resurfacing, shoulder paving \$500,000 105 U 2005 81609 Chelsea N. Freer Road Washington St to Trinkle Rd Traffic signal installation, lane mkgs, non-motoriz \$238,000 106 U 2005 81609 Ypsilanti Michigan Avenue @ Mansfield Street Intersection Construct roundabout \$325,000 108 U 2005 82609 Detroit Chene Street @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$50,000 109 U 2005 82609 Detroit Mt. Elliot Avenue @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 111 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 114 U 2005 82609 Detroit W. Warren Avenue @ Warren Avenue (Warren Avenue @ Traffic signal upgrade, retiming, pvt mkgs \$40,000 115 U 2005 82609 Detroit W. Warren Avenue @ Warren Avenue (Warren Avenue @ Traffic signal upgrade, retiming, pvt mkgs \$40,000 116 U 2005 82609 Detroit Warren Avenue @ Warren Avenue @ Hitersection Traffic signal upgrad	88	R	2005	67609	Osceola Co	135th Avenue			\$95,000	\$76,000	\$19,000
94 R 2005 70609 Ottawa Co VanBuren Street @ 22nd Avenue Intersection Widen for left turn lanes, geometric revisons \$291,665 95 R 2005 72609 Roscommon Co CR100 East Higgins Lake Drive over Robinson Creek culvert Sta 535+50 through Guardrail upgrade \$23,050 96 R 2005 72609 Roscommon Co CR103 Robinson Lake Road over Robinson Creek culvert Sta 2 Guardrail upgrade \$21,591 97 U 2005 73609 Saginaw Citywide Signals, Priority 1 Citywide, 5 locations Traffic signal upgrade \$53,200 100 B 2005 73609 Saginaw Co Moorish Road over Silver Creek Structure replacement \$339,766 101 R 2005 75609 Shiawassee Co State Road approach over I-69 (E Bennington ff Guardrail upgrade \$40,000 102 R 2005 77609 St.Clair Co Marine City Highway County Line to King Rd Pavement resurfacing, shoulder paving \$500,000 105 U 2005 81609	91	R	2005	69609	Otsego Co	W. Otsego Lake Drive	S of Lake Munuka Rd to N of High	Guardrail upgrades, VC geometrics improvement	\$249,893	\$199,914	\$49,979
95 R 2005 72609 Roscommon Co CR103 Robinson Lake Road over Cut River culvert Sta 535+50 t Guardrail upgrade \$23,058 96 R 2005 72609 Roscommon Co CR103 Robinson Lake Road over Robinson Creek culvert Sta 2 (Guardrail upgrade \$21,591 97 U 2005 73609 Saginaw Citywide Signal Prointy 1 Citywide, 5 locations Traffic signal upgrade \$32,000 100 B 2005 73609 Saginaw Co Moorish Road over Silver Creek Structure replacement \$339,766 101 R 2005 76609 Shiawassee Co State Road approach over I-69 (Fyrell Rd to Mil Guardrail upgrade \$40,000 102 R 2005 76609 Shiawassee Co Durand Road approach over I-69 (E Bennington F Guardrail upgrade \$40,000 103 U 2005 76609 St.Clair Co Marine City Highway County Line to King Rd Pavement resurfacing, shoulder paving \$50,000 105 U 2005 81609 Chelsea N. Freer Road	92	В	2005	70609	Ottawa Co	River Avenue Bridge	over Macatawa River	Replacement of structure	\$2,518,350	\$200,000	\$2,318,350
96 R 2005 72609 Roscommon Co CR103 Robinson Lake Road over Robinson Creek culvert Sta 24 Guardrail upgrade \$21,591 97 U 2005 73609 Saginaw Citywide Signals, Priority 1 Citywide, 5 locations Traffic signal upgrade \$53,200 100 B 2005 73609 Saginaw Co Moorish Road over Silver Creek Structure replacement \$339,766 101 R 2005 76609 Shiawassee Co State Road approach over I-69 (Tyrell Rd to Mi Guardrail upgrade \$40,000 102 R 2005 76609 Shiawassee Co Durand Road approach over I-69 (E Bennington i Guardrail upgrade \$40,000 103 U 2005 77609 St.Clair Co Marine City Highway County Line to King Rd Pavement resurfacing, shoulder paving \$500,000 106 U 2005 81609 Chelsea N. Free Road Washington St to Trinkle Rd Traffic signal installation, laure mkgs, non-motoriz \$238,000 107 U 2005 81609 Washtenaw Co Geddes Road @ Superior Road Intersection Construct center left turn lane \$300,000 108 U 2005 82609 Detroit Chene Street @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$50,000 109 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 110 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 111 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 112 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 111 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 111 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 111 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 110 U 2005 82609 Detroit Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 116 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic	94	R	2005	70609	Ottawa Co	VanBuren Street @ 22nd Avenue	Intersection	Widen for left turn lanes, geometric revisons	\$291,665	\$200,000	\$91,665
97 U 2005 73609 Saginaw Citywide Signals, Priority 1 Citywide, 5 locations Traffic signal upgrade \$53,200 100 B 2005 73609 Saginaw Co Moorish Road over Silver Creek Structure replacement \$339,766 101 R 2005 76609 Shiawassee Co State Road approach over I-69 (Tyrell Rd to Mil Guardrail upgrade \$40,000 102 R 2005 76609 Shiawassee Co Durand Road approach over I-69 (E Bennington F Guardrail upgrade \$40,000 103 U 2005 77609 St.Clair Co Marine City Highway County Line to King Rd Pavement resurfacing, shoulder paving \$500,000 106 U 2005 81609 Chelsea N. Freer Road Washington St to Trinkle Rd Traffic signal installation, lane mkgs, non-motoriz \$238,000 107 U 2005 81609 Ypsilanti Michigan Avenue @ Mansfield Street Intersection Construct center left turn lane \$300,000 108 U 2005 81609 Washtenaw Co Geddes Road @ Superior Road Intersection Construct roundabout \$325,000 109 U 2005 82609 Detroit Chene Street @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$35,000 110 U 2005 82609 Detroit W. Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 111 U 2005 82609 Detroit W. Warren Avenue @ Haust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 111 U 2005 82609 Detroit W. Warren Avenue @ Haust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 110 U 2005 82609 Detroit W. Warren Avenue @ Haust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 110 U 2005 82609 Detroit W. Warren Avenue @ Haust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 111 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 113 U 2005 82609 Detroit Harper Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 115 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt	95	R	2005		Roscommon Co		over Cut River culvert Sta 535+50 t	Guardrail upgrade	\$23,058	\$18,446	\$4,612
100 B 2005 73609 Saginaw Co Moorish Road Over Silver Creek Structure replacement \$339,766	96	R	2005		Roscommon Co	CR103 Robinson Lake Road	over Robinson Creek culvert Sta 24	Guardrail upgrade	\$21,591	\$17,273	\$4,318
101 R 2005 76609 Shiawassee Co State Road Approach over I-69 (Tyrell Rd to Mil Guardrail upgrade \$40,000		U	2005		Saginaw	Citywide Signals, Priority 1	Citywide, 5 locations	Traffic signal upgrade	\$53,200	\$42,560	\$10,640
102 R 2005 76609 Shiawassec Co Durand Road approach over I-69 (E Bennington Guardrail upgrade \$40,000	100	В			Saginaw Co	Moorish Road				\$200,000	\$139,766
103 U 2005 77609 St.Clair Co Marine City Highway County Line to King Rd Pavement resurfacing, shoulder paving \$500,000		R	2005		Shiawassee Co	State Road	approach over I-69 (Tyrell Rd to Mi	Guardrail upgrade		\$32,000	\$8,000
105 U 2005 81609 Chelsea N. Freer Road Washington St to Trinkle Rd Traffic signal installation, lane mkgs, non-motoriz \$238,000 106 U 2005 81609 Ypsilanti Michigan Avenue @ Mansfield Street Intersection Construct center left turn lane \$300,000 107 U 2005 81609 Washtenaw Co Geddes Road @ Superior Road Intersection Construct roundabout \$325,000 108 U 2005 82609 Detroit Chene Street @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$50,000 109 U 2005 82609 Detroit John R Road @ State Fair Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$35,000 110 U 2005 82609 Detroit Mt. Elliot Avenue @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 111 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 112 U 2005 82609 Detroit W. Warren Avenue @ Artesian Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 113 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 114 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 114 U 2005 82609 Detroit Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 115 U 2005 82609 Detroit Warren Avenue @ Cadillac Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Warren Avenue @ Cadillac Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Maren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Maren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 200		R				Durand Road	approach over I-69 (E Bennington I	Guardrail upgrade		\$32,000	\$8,000
106 U 2005 81609 Ypsilanti Michigan Avenue @ Mansfield Street Intersection Construct center left turn lane \$300,000 107 U 2005 81609 Washtenaw Co Geddes Road @ Superior Road Intersection Construct roundabout \$325,000 108 U 2005 82609 Detroit Chene Street @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$50,000 109 U 2005 82609 Detroit John R Road @ State Fair Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$35,000 110 U 2005 82609 Detroit Mt. Elliot Avenue @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 111 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 112 U 2005 82609 Detroit W. Warren Avenue @ Artesian Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 113 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 114 U 2005 82609 Detroit Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 114 U 2005 82609 Detroit Harper Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 115 U 2005 82609 Detroit Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 115 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Warren Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Mary National Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Mary	103	U	2005	77609	St.Clair Co	Marine City Highway	County Line to King Rd	Pavement resurfacing, shoulder paving		\$200,000	\$300,000
107 U 2005 81609 Washtenaw Co Geddes Road @ Superior Road Intersection Construct roundabout \$325,000 108 U 2005 82609 Detroit Chene Street @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$50,000 109 U 2005 82609 Detroit John R Road @ State Fair Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$35,000 110 U 2005 82609 Detroit Mt. Elliot Avenue @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 111 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 112 U 2005 82609 Detroit W. Warren Avenue @ Artesian Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 113 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 114 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 114 U 2005 82609 Detroit Harper Avenue @ Whittier Road Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 115 U 2005 82609 Detroit Warren Avenue @ Cadillac Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$60,000		U			Chelsea	N. Freer Road	Washington St to Trinkle Rd	Traffic signal installation, lane mkgs, non-motoriz		\$190,400	\$47,600
108 U 2005 82609 Detroit Chene Street @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$50,000 109 U 2005 82609 Detroit John R Road @ State Fair Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$35,000 110 U 2005 82609 Detroit Mt. Elliot Avenue @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 111 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 112 U 2005 82609 Detroit W. Warren Avenue @ Artesian Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 113 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 114 U 2005 82609 Detroit Harper Avenue @ Whittier Road Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 115 U 2005 82609 Detroit Warren Avenue @ Cadillac Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 115 U 2005 82609 Detroit Warren Avenue @ Cadillac Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$60,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$60,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retim	106	U	2005				Intersection	Construct center left turn lane		\$200,000	\$100,000
109U200582609DetroitJohn R Road @ State Fair StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$35,000110U200582609DetroitMt. Elliot Avenue @ Warren AvenueIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000111U200582609DetroitW. Warren Avenue @ Faust StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$40,000112U200582609DetroitW. Warren Avenue @ Artesian StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$40,000113U200582609DetroitW. Warren Avenue @ Westwood StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$40,000114U200582609DetroitHarper Avenue @ Whittier RoadIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000115U200582609DetroitWarren Avenue @ Cadillac StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000116U200582609DetroitMilwaukee Avenue @ Second StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000		U	2005		Washtenaw Co		Intersection	Construct roundabout	\$325,000	\$200,000	\$125,000
110 U 2005 82609 Detroit Mt. Elliot Avenue @ Warren Avenue Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 111 U 2005 82609 Detroit W. Warren Avenue @ Faust Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 112 U 2005 82609 Detroit W. Warren Avenue @ Artesian Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 113 U 2005 82609 Detroit W. Warren Avenue @ Westwood Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$40,000 114 U 2005 82609 Detroit Harper Avenue @ Whittier Road Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 115 U 2005 82609 Detroit Warren Avenue @ Cadillac Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$45,000 116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$60,000		U					Intersection			\$40,000	\$10,000
111U200582609DetroitW. Warren Avenue @ Faust StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$40,000112U200582609DetroitW. Warren Avenue @ Artesian StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$40,000113U200582609DetroitW. Warren Avenue @ Westwood StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$40,000114U200582609DetroitHarper Avenue @ Whittier RoadIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000115U200582609DetroitWarren Avenue @ Cadillac StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000116U200582609DetroitMilwaukee Avenue @ Second StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$60,000	109	U	2005	82609		John R Road @ State Fair Street	Intersection	Traffic signal upgrade, retiming, pvt mkgs	\$35,000	\$28,000	\$7,000
112U200582609DetroitW. Warren Avenue @ Artesian StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$40,000113U200582609DetroitW. Warren Avenue @ Westwood StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$40,000114U200582609DetroitHarper Avenue @ Whittier RoadIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000115U200582609DetroitWarren Avenue @ Cadillac StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000116U200582609DetroitMilwaukee Avenue @ Second StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$60,000		U				Mt. Elliot Avenue @ Warren Avenue	Intersection	Traffic signal upgrade, retiming, pvt mkgs		\$36,000	\$9,000
113U200582609DetroitW. Warren Avenue @ Westwood StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$40,000114U200582609DetroitHarper Avenue @ Whittier RoadIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000115U200582609DetroitWarren Avenue @ Cadillac StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000116U200582609DetroitMilwaukee Avenue @ Second StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$60,000	111	U	2005	82609	Detroit	W. Warren Avenue @ Faust Street	Intersection	Traffic signal upgrade, retiming, pvt mkgs		\$32,000	\$8,000
114U200582609DetroitHarper Avenue @ Whittier RoadIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000115U200582609DetroitWarren Avenue @ Cadillac StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000116U200582609DetroitMilwaukee Avenue @ Second StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$60,000		U				W. Warren Avenue @ Artesian Street	Intersection	Traffic signal upgrade, retiming, pvt mkgs		\$32,000	\$8,000
114U200582609DetroitHarper Avenue @ Whittier RoadIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000115U200582609DetroitWarren Avenue @ Cadillac StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$45,000116U200582609DetroitMilwaukee Avenue @ Second StreetIntersectionTraffic signal upgrade, retiming, pvt mkgs\$60,000	113	U	2005	82609	Detroit	W. Warren Avenue @ Westwood Street	Intersection	Traffic signal upgrade, retiming, pvt mkgs	\$40,000	\$32,000	\$8,000
116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$60,000	114	U	2005	82609	Detroit		Intersection		\$45,000	\$36,000	\$9,000
116 U 2005 82609 Detroit Milwaukee Avenue @ Second Street Intersection Traffic signal upgrade, retiming, pvt mkgs \$60,000	115	U	2005	82609	Detroit	Warren Avenue @ Cadillac Street	Intersection	Traffic signal upgrade, retiming, pvt mkgs	\$45,000	\$36,000	\$9,000
		U	2005	82609	Detroit				\$60,000	\$48,000	\$12,000
124 R 2005 83609 Wexford Co No. 31 Road @ No. 28 Road Intersection Reconstruction, VC realignments, sight distance \$244,000	124	R	2005	83609	Wexford Co	No. 31 Road @ No. 28 Road		Reconstruction, VC realignments, sight distance	\$244,000	\$195,200	\$48,800